

10/519305

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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO

U.S. Department of Commerce
Patent and Trademark OfficeApplication No. : ~~concurrently herewith~~ 10/519305Filing Date : ~~concurrently herewith~~ 07/11/2005

First Named Inventor: CYRULNIK, Reuven Avrohom

Group Art Unit : 2882

Examiner Name : Kao

Attorney Docket No. : CYRL 19809 (100573-00056)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
/C.K./		US 6,310,352		GROSS et al	OCT 30, 2001	
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/C.K./		US 5,044,006		CYRULNIK	AUG 27, 1991	

FOREIGN PATENT DOCUMENTS

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Examiner Signature	/Chih Cheng Kao/	Date Considered	06/21/2007
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		Webb, S.J. Effects of Microwaves on Normal and Tumor Cells as Seen by Laser-Raman Spectroscopy. J. Microwave Power 11:138 '76	
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		Gandhi, o. Ed. Biological Effects and Medical Applications of Electromagnetic Energy. PP. 380-2. '90. Frequency Specific Effects.	
		Mickey, G.H. Electromagnetism and its Effect on the Organism. NY State J. Medecine 63:1935-42 ('63). [Frequency specific killing of viruses without affecting the host; chromosomal mutation]	
		West, B. and Regelson, W. Pulsed Radio Wave Effects on Tumor Growth, J. Microwave Power 11:176-7 ('76)	
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		Klainer, S. and Frazer, J. Raman Spectroscopy of Molecular Species During Exposure to 100 MHz Radio-Frequency Fields. Ann NY ACAD Sci. 323-6 ('74) [Frequency effects on T-RNA]	
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		Revzin, A. and Neumann, E. Conformation Changes in R-RNA Induced by [1 MHz] Electric Impulses. Biophys. Chem. 2:144-50 ('74).	
		Averbeck, D. Et al. Microwave [inter] Action in Cells With X-ray. J. Microwave Power 11:143 ('76).	
		Varma, M. and Raboulay. DNA Studies in Measuring Mutagenicity Caused by Non-Ionizing Radiation. Mutation Res. 31:386-92 ('75)	
		Greenebaum, V. et al. Long-Term Effects of Weak 45-75 HZ EM Fields on the Slime Mold. Technical Report, U. wisconsin ('75)	
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		Luczak, M. ET AL. Effect of Microwaves on Virus Multiplication in Mammalian Cells J. Microwave Power 11:173-4 ('76)	
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/C.K./	Glaser, Z.R. Biomedical Aspects of Radio Frequency and Microwave Radiation. Science Policy Research Division, Lib. Congress	
↓	Sevastyanova, L. and Potapov. Resonance Effect in Biological Action of Microwave Radiation. IEEF Symposium, ('76)	
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/C.K./	Karzmark, C.J. Advances in Linear Accelerator Design for Radiotherapy, Medical Physics 11:2, 105-128, '84.	
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	Biophysics, Medical College of Virginia, Virginia Commonwealth University, Richmond, Virginia 23298.	

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